

WHAT IS CLAIMED IS:

1. A disc-transfer roll, a pair of which are to be arranged on the opposite sides of a disc slot to sandwich and transfer a disc in a disc device, characterized in that it is of an elastic material, comprising an inner cylindrical wall, an annular joint integrally connected to and extending radially outwards from one end of the inner cylindrical wall, and an outer cylindrical wall integrally connected to the annular joint and encircling the inner cylindrical wall, leaving a predetermined space between the outer and inner cylindrical walls.

2. A disc-transfer roll according to claim 1, wherein the outer cylindrical wall has its outer surface smoothly curved, becoming gradually larger to the top circumference in diameter, the outer cylindrical wall being relatively thick in upper and lower circumferential areas, and relatively thin in the intermediate circumference area.

3. A disc-transfer roll according to claim 2, wherein the inner cylindrical wall has indentations on its outer surface, and the outer cylindrical wall has indentations on its inner surface, the indentations of the inner and outer cylindrical walls being staggered each other whereby depression of the outer cylindrical wall makes some inter-indentation ridges mesh with counter indentations.

4. A disc-transfer roll according to claim 1, wherein one half of a cylindrical body is tucked up to provide the outer cylindrical wall, the remaining half under the tucked-up half being the inner cylindrical wall, the outer wall has at least two annular projections formed on its inner surface or the inner wall has at least two annular projections formed on its outer surface, thereby leaving annular spaces between the outer and inner cylindrical walls.

5. A disc-transfer roll according to claim 4, wherein the outer wall has at least two annular projections formed on its inner surface, and the inner wall has at least two annular projections formed on its outer surface.

6. A disc-transfer roll according to claim 1, wherein one half of the cylindrical

body is tucked up onto the remaining half to provide the outer cylindrical wall, the remaining half under the tucked-up half being the inner cylindrical wall, the outer wall has a plurality of projections formed on its inner surface or the inner wall has a plurality of projections formed on its outer surface, thereby leaving predetermined spaces between the outer and inner cylindrical walls.

7. A disc-transfer roll according to claim 6, wherein the outer wall has a plurality of projections formed on its inner surface, and the inner wall has a plurality of projections formed on its outer surface.